

JFw
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Andrew David Miller et al.

Serial No.: 10/518,427

Group Art Unit: 1626

Filed: December 17, 2004

Examiner:

For: Sulfur-Containing Phospholipid Derivatives

Certification under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with The United States Postal Service with sufficient postage as first class mail in an envelope addressed to The Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on August 25, 2006.

Patricia M. Hoyle, Reg. No. 54,187

The Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (IDS) WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of the first Office Action on the merits, whichever event occurs last. 37 CFR 1.97(b).

No fee is believed to be required in view of the above. However, if this is not the case, the Commissioner is authorized to charge our Deposit Account No. 12-0400 for any required fees.

Date: August 25, 2006

Patricia M. Hoyle, Reg. No. 54,187
Ladas & Parry
224 South Michigan Avenue
Chicago Illinois 60604
Tel. No. (312) 427-1300



DOCKET: CU-4022

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Andrew David Miller et al.

Serial No.: 10/518,427

Group Art Unit: 1626

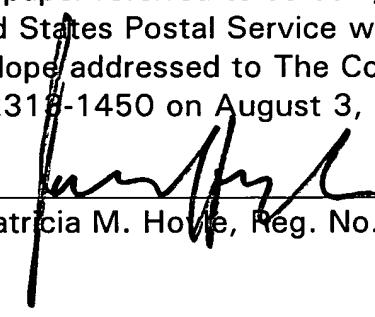
Filed: December 17, 2004

Examiner:

For: Sulfur-Containing Phospholipid Derivatives

Certification under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with The United States Postal Service with sufficient postage as first class mail in an envelope addressed to The Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on August 3, 2006.



Patricia M. Howe, Reg. No. 54,187

The Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT (IDS)

Applicant submits herewith patents, publications or other information of which Applicant is aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose under 37 CFR 1.56.

No paper copies of the U.S. patent references identified in this IDS, if any, are submitted herewith as they are no longer required by the USPTO rules. Only the copies of foreign patent and/or other relevant publication references are submitted herewith.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The references submitted herein are listed on PTO-1449 form (modified) enclosed herewith. A copy of each reference listed is being furnished except any duplicate or cumulative patents or publications specified otherwise.

A translation of any foreign language reference, if any, is indicated in PTO-1449 form and being submitted herein if it is readily available. Otherwise it should be construed that such translation is not readily available.

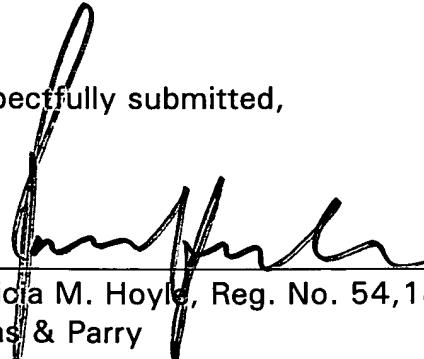
No paper copies of the U.S. patent references identified in this IDS, if any, are submitted herewith as they are no longer required by the USPTO rules. Only the copies of foreign patent and/or other relevant publication references are submitted herewith.

Also submitted herein is a copy of the International Search Report which satisfies the requirement for a translation or concise explanation of any non-English reference cited therein, as provided in MPEP §609 A(3).

The Statement is made on the basis of the information:

- supplied by the inventor(s);
 supplied by an individual associated with the filing and prosecution of this application (37 CFR 1.56(c));
 cited in a corresponding PCT application; or
 in the attorney's file.

Respectfully submitted,



Patricia M. Hoyle, Reg. No. 54,187
Ladas & Parry
224 South Michigan Avenue
Chicago Illinois 60604
Tel. No. (312) 427-1300

Date: August 25, 2006



Form PTO-1449 (Modified)

FORM PTO-1449			ATTY. DOCKET NO. CU-4022	SERIAL NO. 10/518,427
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Applicant Andrew David Miller	
(37 CFR 1.98(b))			FILING DATE December 17, 2004	GROUP 1626

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLAS S	SUB-CLAS S	FILING DATE IF APPROPRIATE

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL	DOCUMENT NUMBER							PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB-CLASS	TRANSLATION YES NO
	9	7	0	3	6	6	3	02/06/1997	PCT			
	0	4	4	7	5	5	3	07/23/1990	EPO			
	0	2	5	0	9	9	4	06/12/1987	EPO			
	0	2	0	3	9	8	3	01/17/2002	PCT			
	0	3	4	5	0	3	8	05/31/1989	EPO			
	9	9	5	8	1	2	0	11/18/1999	PCT			
0	3	0	1	4	0	7	3	02/20/2003	PCT			
	0	1	6	8	5	8	2	09/20/2001	PCT			
	9	9	5	8	1	2	1	11/18/1999	PCT			
	9	9	5	8	1	2	2	11/18/1999	PCT			
	9	9	5	8	1	2	3	11/18/1999	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Place of publication)

		Skrede et al., Thia fatty acids, metabolism and metabolic effects, Biochimica et Biophysica Acta 1344 (1997) 115-131
		Garras et al., Subcellular localisation and induction of NADH-sensitive acetyl-CoA hydrolase and propionyl-CoA hydrolase activities in rat liver under lipogenic conditions after treatment with sulfur-substituted fatty acids, Biochimica et Biophysica Acta 1255 (1995) 154-160
		Willumsen et al., Docosahexaenoic acid shows no triglyceride-lowering effects but increases the peroxisomal fatty acid oxidation in liver of rats, Journal of Lipid Research Vo. 34, (1993) 13-22
		Berge et al., Impact of Cytochrome P450 system on lipoprotein metabolism. Effect of abnormal fatty acids (3-thia fatty acids), Pharmac. Ther. Vol. 61 (1994) 345-382
		Molleyres, Louis P., et al., Structural studies on the diglyceride-mediated activation of protein kinase C, Journal of Biological Chemistry (1998) 263(29), 14832-8
		Sharma, A. et al., An Efficient Derivation of the Versatile Chiron Antipode 1-tert-Butyldimethylsilylpenta-1, 4-diyne-3-ol: Application to the Synthesis of (15E,R,R)-Duryne, Journal of Organic Chemistry, (1998) 63(18), 6128-6131



		Horiike, M., et al. Synthesis of Insect Sex Pheromones and Their Homologues; (Z)-6-Alkenyl Acetates from the Wittig Reaction, Agric. Biol. Chem., (1978) 42(10), 1963-1965
		Jayasuriaya, N., et al., Design, Synthesis, and Activity of Membrane-Disrupting Bolaphiles, J. Am. Chem. Soc., (1990) 112, 5844-5850
		Hermetter, A., et al., A Facile Procedure for the Synthesis of Saturated Phosphatidylcholines, Chemistry and Physics of Lipids, (1981) 28, 111-115
		Wang, P., et al., Synthesis of Phospholipid-Inhibitor Conjugates by Enzymatic Transphosphatidylation with Phospholipase D, J. Am. Chem. Soc., (1993) 115, 10487-10491
		Bestmann, H., et al., Pheromones; 87. An Efficient Synthesis of (6E,11Z)-6,11-Hexadecadienyl Acetate and (6E,11Z)-6,11-Hexadecadienal: Female Sex Pheromone Components of <i>Antheraea pernyi</i> and <i>A. polyphemus</i> (Lepidoptera: Saturniidae), Synthesis, (1992) 1239-1241
		DeDuve, C., et al., Tissue Fractionation Studies, Biochem. J., (1955) 60 604-617
		Bremer, J., The Effect of Fasting on the Activity of Liver Carnitine Palmitoyltransferase and Its Inhibition by Malonyl-CoA, Biochimica et Biophysica Acta, (1981) 665 628-631
		Clinkenbeard, K.D., et al., Intracellular Localization of the 3-Hydroxy-3-methylglutaryl Coenzyme A Cycle Enzymes in Liver, The Journal of Biological Chemistry, (1975) 250(8) 3108-3116
		Small, G.M., et al., A sensitive spectrophotometric assay for peroxisomal acyl-CoA oxidase, Biochem. J., (1985) 227 205-210
		Bartnik, Friedhelm, et al., "Film-forming, resorbable wound dressing containing oligomeric esters of lactic acid or glycolic acid", Chemical Abstracts, Vol. 110(18) (1989) 401-402
		Kuri, Jun, et al., "Bleaching composition", Chemical Abstracts, Vol. 115 (1991) 131

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

(Form PTO-1449)